

AMENDMENTS TO THE CLAIMS

1-10. (Canceled)

11. (Currently Amended) An illumination light source comprising:
a coherent light source;
a beam scan means for scanning light from the coherent light source; and
a correction optical system that corrects a scan angle of a beam scanned by ~~the said~~ beam scan means,
~~wherein;~~wherein the said beam scan means is formed of a mirror portion and a mirror portion oscillation means; and the mirror portion is driven by the mirror portion oscillation means at or in a vicinity of a primary resonance frequency of the mirror portion, and
wherein said correction optical system is formed of a light collection optical system having third-order spherical aberration.

12. (Canceled)

13. (Currently Amended) ~~The illumination light source according to Claim 11, further comprising:~~
An illumination light source comprising:
a coherent light source;
a beam scan means for scanning light from the coherent light source; and
a correction optical system that corrects a scan angle of a beam scanned by said beam scan means,
wherein said beam scan means is formed of a mirror portion and a mirror portion oscillation means; and the mirror portion is driven by the mirror portion oscillation means at or in a vicinity of a primary resonance frequency of the mirror portion, and
wherein a light shield means for shielding, of the light from the said coherent light source, light whose scan angle by the said beam scan means is at a ratio equal to or larger than a specific ratio with respect to a maximum scan angle.

14. (Currently Amended) ~~The illumination light source according to Claim 11,~~
~~wherein:~~

An illumination light source comprising:

a coherent light source;

a beam scan means for scanning light from the coherent light source; and

a correction optical system that corrects a scan angle of a beam scanned by said beam scan means,

wherein said beam scan means is formed of a mirror portion and a mirror portion oscillation means; and the mirror portion is driven by the mirror portion oscillation means at or in a vicinity of a primary resonance frequency of the mirror portion, and

wherein a scan rate of light having passed through ~~the said~~ correction optical system takes a minimal value at a point at which the scan angle is 0.

15. (Currently Amended) ~~The illumination light source according to Claim 11,~~
~~wherein:~~

An illumination light source comprising:

a coherent light source;

a beam scan means for scanning light from the coherent light source; and

a correction optical system that corrects a scan angle of a beam scanned by said beam scan means,

wherein said beam scan means is formed of a mirror portion and a mirror portion oscillation means; and the mirror portion is driven by the mirror portion oscillation means at or in a vicinity of a primary resonance frequency of the mirror portion, and

wherein a scan rate of light having passed through ~~the said~~ correction optical system is 90% or less of a maximum value of the scan rate at a point at which the scan angle is 0.

16. (Currently Amended) The illumination light source according to Claim 13,
~~wherein:~~wherein the light shield means shields the light from ~~the said~~ coherent light source for a time that accounts for 30% or less of a scan time.

17. **(Currently Amended)** The illumination light source according to Claim 11, ~~wherein:~~wherein the said correction optical system is formed of a free-form mirror.

18. **(Currently Amended)** The illumination light source according to Claim 11, wherein:
~~the said~~ coherent light source is formed of a red coherent light source, a green coherent light source, and a blue coherent light source.

19. **(Currently Amended)** ~~The illumination light source according to Claim 11,~~
~~wherein:~~

An illumination light source comprising:

a coherent light source;

a beam scan means for scanning light from the coherent light source; and

a correction optical system that corrects a scan angle of a beam scanned by said beam scan means,

wherein said beam scan means is formed of a mirror portion and a mirror portion oscillation means; and the mirror portion is driven by the mirror portion oscillation means at or in a vicinity of a primary resonance frequency of the mirror portion, and

wherein at least ~~the a~~ green coherent light source is formed of a second harmonic generator device that generates green light through wavelength conversion of light from a coherent light source having an infrared wavelength.

20. **(Previously Presented)** A 2-D image display device comprising:
the illumination light source according to Claim 11; and
a projection optical system that projects light from the illumination light source onto a screen.